

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	segmentation with reassembly with bus.clm.	US-PGPUB	OR	ON	2007/08/05 11:11
L2	64	segmentation with reassembly.clm.	US-PGPUB	OR	ON	2007/08/05 11:11
L4	55	integrated with circuit with line with card.clm.	US-PGPUB	OR	ON	2007/08/05 11:12
L5	0	2 and 4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/05 11:12
S1	8286	atm same ip	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/28 16:32
S2	2639	S1 and (assembl\$3 or re\$1assembl\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/01 15:12
S3	111	S2 and 370/474.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/28 14:03
S4	9	S2 and 370/476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/03/28 14:03
S5	35192	(cell or atm) same (mpls or ip or packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/09 14:19
S6	1321	S5 and ((re\$1assembl\$4) same cell same packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/09 14:37
S7	25	S6 and 370/400.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/09 14:26
S8	75	S6 and 370/401.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/09 14:38
S9	25	S6 and 370/469.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/09 14:53

## EAST Search History

S12	141	S6 and 370/474.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/10 14:53
S16	35192	(cell or atm) same (mpls or ip or packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/10 14:53
S17	1321	S16 and ((re\$1assembl\$4) same cell same packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/10 14:53
S18	15	S17 and 370/476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/10 14:53
S19	1321	((re\$1assembl\$4) same cell same packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/10 14:59
S20	951	S19 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/10 14:55
S21	245	S19 and 370/400,401,469,474,476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/10 14:55
S22	420	S19 and ((re\$1assembl\$4) same port)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/10 14:59
S23	346	S22 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/10 15:00
S24	1326	((re\$1assembl\$4) same cell same packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/17 14:26
S26	110	S24 and mpls	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/17 14:09
S27	247	S24 and ((re\$1assembl\$4) with port)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/17 14:27

## EAST Search History

S28	56	S27 and 370/400,401,474,476,469.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/18 13:58
S29	6764	370/400,401,474,476,469.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/18 14:07
S30	245	S29 and (re\$1assembl\$4 same packet same cell)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/18 14:09
S31	14	S30 and mpls	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/18 14:17
S32	6764	370/400,401,474,476,469.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/19 12:09
S33	245	S32 and (re\$1assembl\$4 same packet same cell)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/19 12:11
S35	9407	370/400,401,412,466,474,476,469.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/19 12:10
S36	370	S35 and (re\$1assembl\$4 same packet same cell)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/19 12:58
S40	154	S36 and (atm same ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/19 12:59
S41	6872	370/400,401,474,476,469.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 13:44
S44	1056	S41 and (re\$1assembl\$6 or sar)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 16:09
S47	449	S44 and (overload\$3 or overflow\$3 or congest\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 14:51

## EAST Search History

S53	17726	(overload\$3 or overflow\$3 or congest\$3) same (queue or buffer)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 15:48
S54	1675	S53 and (re\$1assembl\$3 or sar)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 15:44
S55	206	S54 and 370/230,230.1,231-235, 236,236.1,236.2,252.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 15:48
S56	187	(overload\$3 or overflow\$3 or congest\$3) same (queue or buffer) same (ingress same egress)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 15:48
S57	35	S56 and 370/230,230.1,231-235, 236,236.1,236.2,252.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 15:48
S58	8	("4890281"   "5109378"   "5237565"   "5335224"   "5438566"   "5457687"   "5475682"   "5537400").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:52
S59	5722	(overload\$3 or overflow\$3 or congest\$3 or back\$1pressur\$3) same (buffer or queue) same (detect\$3 or determin\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 17:51
S60	623	S59 and (re\$1assembl\$6 or sar)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 17:51
S61	99	S60 and 370/230,230.1,231-235, 236,236.1,236.2,252.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 17:26
S62	120143	(card or ic or asic or (integrate\$1 adj1 circuit)) same (ingress or input or inbound) same (egress or output or outbound)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 17:26
S63	754	(card or ic or asic or (integrate\$1 adj1 circuit)) same (ingress) same (egress)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 17:26
S64	68	S63 and 370/230,230.1,231-235, 236,236.1,236.2,252.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 17:26

## EAST Search History

S65	7	("5367523"   "5432824"   "5528591"   "5737313"   "6002667"   "6163527"   "6408005").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:39
S66	389	(overload\$3 or overflow\$3 or congest\$3 or back\$1pressur\$3) same ingress same egress	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 17:51
S67	137	S66 and (re\$1assembl\$6 or sar)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/13 17:52
S70	6872	370/400,401,474,476,469.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/14 13:14
S71	1056	S70 and (re\$1assembl\$3 or sar)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/14 14:11
S72	129	S71 and (egress same ingress)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/14 14:53
S73	263	S70 and ((re\$1assembl\$3 or sar) same (cell same packet))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/14 15:52
S75	25	"6292479"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/14 15:52
S77	1898	(segment\$3 or dis\$1assembl\$3 or sar) same cell same packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/15 15:19
S78	331	S77 and 370/400,401,469,474,476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/15 15:20
S79	319	(segment\$3 or dis\$1assembl\$3 or sar) same cell same packet same port	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/15 15:49
S80	76	S79 and 370/400,401,469,474,476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/15 15:20

## EAST Search History

S81	1898	(segment\$3 or dis\$1assembl\$3 or sar) same cell same packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/16 13:49
S82	1258	(segment\$3 or dis\$1assembl\$3 or sar) with cell with packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/16 13:49
S83	877	S82 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/16 13:51
S85	6	("5822319"   "5892924"   "5903559"   "6021263"   "6097722"   "6115373").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 15:36
S86	36204	(atm or cell) same (packet or ip or mpls)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/27 15:37
S87	3943	S86 and (re\$1assembl\$3 or sar)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/27 15:43
S89	1677	((re\$1assembl\$3 or sar) same (cell or atm) same (ip or packet or mpls))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/27 15:44
S90	166	S89 and 370/474.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/27 15:56
S91	385	S89 and (egress same ingress)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/27 15:53
S92	319	S91 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/27 15:54
S93	17	S89 and 370/476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/27 15:58
S94	34	S89 and 370/469.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/27 16:09

## EAST Search History

S95	100	S89 and 370/466.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/27 16:37
S96	32	S89 and 370/400.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/27 17:45
S97	1677	((re\$1assembl\$3 or sar) same (cell or atm) same (ip or packet or mpls))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/27 17:45
S98	109	S97 and 370/401.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/27 17:50
S99	151	S97 and 370/230,230.1,231-235, 252.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/27 17:50
S10 0	1677	((re\$1assembl\$3 or sar) same (cell or atm) same (ip or packet or mpls))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/28 15:21
S10 1	74	S100 and 370/395.5,395.51,395.52.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/28 15:24
S10 2	1680	((re\$1assembl\$3 or sar) same (cell or atm) same (ip or packet or mpls))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 14:30
S10 3	145	S102 and mpls	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/29 10:30
S10 4	94	S103 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/29 10:30
S10 5	1530	(re\$1assembl\$3 or sar) same (cell same packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/05 12:28
S10 6	1530	(re\$1assembl\$3 or sar) same (cell same packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/05 16:25

## EAST Search History

S10 7	647	S106 and ((buffer or queue) with (size or length))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/05 16:50
S10 8	1531	(re\$1assembl\$3 or sar) same (cell same packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/06 12:42
S10 9	648	S108 and ((buffer or queue) with (size or length))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/06 12:53
S11 0	248	S109 and (ip adj1 packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/06 12:58
S11 1	1531	(re\$1assembl\$3 or sar) same (cell same packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/06 15:11
S11 2	648	S111 and ((buffer or queue) with (size or length))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/06 15:11
S11 3	248	S112 and (ip adj1 packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/06 15:11
S11 4	99	S113 and card	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/27 10:45
S11 5	1523	(re\$1assembl\$3 or sar) same (cell same packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/17 11:48
S11 6	647	S115 and ((buffer or queue) with (size or length))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/09 16:30
S11 7	247	S116 and (ip adj1 packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/09 16:30
S11 8	99	S117 and card	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/09 16:30

## EAST Search History

S11 9	139	S117 and ((re\$1assembl\$3 or sar) same port)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/09 16:31
S12 0	1057	(re\$1assembl\$3 or sar) with (cell with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/17 16:08
S12 3	1185	(buffer or memory or queue) with stor\$3 with (cell with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/17 16:07
S12 4	315	S120 and S123	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/17 16:08
S12 5	108	S124 and (ip adj1 packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/17 16:09
S12 6	1187	(buffer or memory or queue) with stor\$3 with (cell with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/18 14:08
S12 7	2175	(buffer or memory or queue) same stor\$3 same (cell with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/18 14:08
S12 8	1061	(re\$1assembl\$4 or sar) with (cell with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/18 14:09
S12 9	459	S127 and S128	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/18 14:09
S13 0	163	S129 and (ip adj1 packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/18 14:09
S13 1	1065	(re\$1assembl\$4 or sar) with (cell with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/30 03:59
S13 2	1544	(re\$1assembl\$4 or sar) same (cell same packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/25 15:49

## EAST Search History

S13 3	1070	S132 and ((packet or cell) with (sequence or order))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/25 15:52
S13 4	129	S133 and 370/474,476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/30 04:01
S13 5	1360	segment\$6 with (cell with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/30 05:20
S13 6	129	S135 and 370/474,476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/30 04:02
S13 7	92	card same segment\$6 with (cell with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/30 04:11
S13 8	421	card with (atm or cell) with packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/30 04:12
S14 0	106	S138 and S135	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/30 04:22
S14 6	110	((port near3 (id or identification)) or pid) with (packet with cell)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/30 07:10
S14 7	90671	segment\$5 same (assembl\$3 or re\$1assembl\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/01 15:12
S14 8	1361	segment\$6 with (cell with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/05 11:02
S14 9	789	S147 and S148	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/01 16:05
S15 0	105	S149 and 370/474,476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/01 16:06

## EAST Search History

S15 1	1541	segment\$6 with (cell or atm) with packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/05 11:16
S15 2	1541	segment\$6 with (cell or atm) with packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/05 12:41
S15 3	144	S152 and 370/474,476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/05 13:12
S15 4	1541	segment\$6 with (cell or atm) with packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/05 16:28
S15 5	457	S154 and (switch\$3 near3 fabric)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/05 17:19
S15 7	83	S155 and 370/360,386,389,474, 476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/05 17:59
S15 8	1542	segment\$6 with (cell or atm) with packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/06 11:09
S15 9	457	S158 and (switch\$3 near3 fabric)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/06 11:13
S16 0	253	S159 and card	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/06 11:13
S16 1	1542	segment\$6 with (cell or atm) with packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/06 17:11
S16 2	457	S161 and (switch\$3 near3 fabric)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/06 17:11
S16 3	46	S162 and spi\$2	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/06 17:18

## EAST Search History

S16 5	259	S162 and (padding or pad or padded or trailer or crc or check\$1sum)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/06 17:34
S16 6	189	S165 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/06 17:35
S16 7	1542	segment\$6 with (cell or atm) with packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/07 10:41
S16 8	735	S167 and (padding or pad or padded or trailer or crc or check\$1sum)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/07 13:50
S16 9	161	S168 and 370/360,386,389,474, 476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/11 17:25
S17 0	301	S167 and (segment\$6 same (padding or pad or padded or trailer or crc or check\$1sum))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/07 13:50
S17 1	65	S170 and 370/360,386,389,474, 476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/07 13:50
S17 2	1542	segment\$6 with (cell or atm) with packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/07 16:56
S17 4	705	S172 and (re\$1assembl\$3 with (cell or atm) with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/07 15:23
S17 5	359	S174 and (crc or check\$1sum or trailer)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/07 15:24
S17 6	290	S175 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/07 15:24
S17 7	1547	segment\$6 with (cell or atm) with packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/08 13:56

## EAST Search History

S17 8	707	S177 and (re\$1assembl\$3 with (cell or atm) with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/08 13:56
S17 9	359	S178 and (crc or check\$1sum or trailer)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/08 13:56
S18 0	290	S179 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/08 16:37
S18 1	3	("5144619"   "5802052"   "5918074").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 15:24
S18 2	95	("6259699").URPN.	USPAT	OR	ON	2006/06/08 15:24
S18 3	54	S182 and segment\$6	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/08 15:25
S18 4	143	S179 and (switch\$3 near3 fabric)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/08 16:37
S18 5	22	("5420858"   "5430727"   "5509123"   "5568477"   "5777984"   "5818842"   "5905723"   "5918022"   "5951649"   "6075788"   "6078963"   "6081512"   "6160811"   "6212185"   "6243382"   "6259699"   "6307860"   "6363053"   "6370142"   "6374303"   "6463067"   "6487170").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/11 16:05
S18 6	0	("6963572").URPN.	USPAT	OR	ON	2006/06/11 16:07
S18 9	714	((port near (id or identification)) or pid) same ((packet or flow or traffic) near3 type)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/11 17:32
S19 0	13	S189 and (segment\$6 with (cell or atm) with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/11 17:55
S19 1	97	(back\$1pressur\$3) and (segment\$6 with (cell or atm) with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/12 00:01

## EAST Search History

S19 2	2036	(back\$1pressur\$3) and (segment\$6 or sar)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/12 00:03
S19 4	306	(back\$1pressur\$3) and ((segment\$6 or sar) with (cell or atm or packet))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/12 11:13
S19 5	214	S194 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/12 00:09
S19 7	106	S195 and (re\$1assembl\$3 with (cell or atm or packet))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/12 00:10
S19 8	44153	((segment\$6 or sar) with (cell or atm or packet))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/06 15:16
S19 9	0	(port adj1 identification) with (application adj1 type)	US-PGPUB	OR	ON	2006/06/27 10:47
S20 0	1	(port adj1 id) with (application adj1 type)	US-PGPUB	OR	ON	2006/06/27 10:47
S20 1	44185	((segment\$6 or sar) with (cell or packet))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/06 15:42
S20 2	27525	S201 and ((cell or packet) with (order or sequence))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/06 15:19
S20 3	367	S202 and 370/474.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/06 15:45
S20 4	3	S203 and 370/463.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/06 15:21
S20 5	18	370/474.ccls. and 370/463.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/06 15:43
S20 6	6500	((segment\$6 or sar) with cell with (order or sequence))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/06 15:50

## EAST Search History

S20 7	66	S206 and 370/474.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/06 15:45
S20 8	127	((segment\$6 or sar) with cell with (order or sequence) with receiv\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/10 21:19
S20 9	77	S208 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/06 15:51
S21 0	5	(reassembly adj1 context)	US-PGPUB	OR	ON	2006/07/23 19:45
S21 1	66	look\$1up with cell with packet	US-PGPUB	OR	ON	2006/08/07 09:01
S21 2	46	S211 and segment\$6	US-PGPUB	OR	ON	2006/10/15 22:27
S21 3	35	S212 and re\$1assembl\$6	US-PGPUB	OR	ON	2006/08/07 09:02
S21 4	1770	(segment\$3 with packet with (input or port or interface))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/15 23:05
S21 5	525	S214 and re\$1assembl\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/15 23:10
S21 6	1215	(segment\$3 with packet with (input or port))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/16 05:15
S21 7	356	S216 and re\$1assembl\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/16 05:11
S21 8	112	S217 and ((traffic or flow) with type)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/16 05:05
S21 9	444	(segment\$3 with packet with (one or per or each) with (input or port))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/16 05:11
S22 0	144	S219 and re\$1assembl\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/16 05:11

## EAST Search History

S22 1	103	S220 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/16 05:11
S22 2	10875	(segment\$3 with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/16 05:15
S22 3	71993	(segment\$3 or sar) same (flow or traffic)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/16 05:16
S22 4	564	(segment\$3 or sar) same (flow or traffic) same card	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/16 05:16
S22 5	144	S224 and re\$1assembl\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/01 15:07
S22 6	10875	(segment\$3 with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/16 05:56
S22 7	60	S226 and (card with (ip or mpls) with atm)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/16 05:25
S22 8	270	(segment\$3 with (one or each) with packet with port)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/16 05:57
S22 9	129	(segment\$3 with (one near3 packet) with port)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/16 05:58
S23 0	860	re\$1assembl\$3 with port	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/01 15:48
S23 1	144	S230 and (stor\$3 with flow)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/01 15:09
S23 2	101	S231 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/01 15:09

## EAST Search History

S23 3	184	re\$1assembl\$3 with (per or each or one) with port	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/01 15:48
S23 4	184	re\$1assembl\$3 with (per or each or one) with port	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/06 12:53
S23 5	118	S234 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/01 17:48
S23 6	2372	(re\$1assembl\$3 or sar) same port	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/06 13:00
S23 7	540	S236 and ((memory or buffer or queue) same cell same packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/06 13:01
S23 8	3104	(re\$1assembl\$3 or sar) with (output or port)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/06 13:00
S23 9	363	S238 and ((memory or buffer or queue) same stor\$3 same cell same packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/06 14:12
S24 0	304	S239 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/06 13:03
S24 1	1282	((memory or buffer or queue) with stor\$3 with cell with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/06 14:13
S24 2	238	S241 and 370/412-418.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/06 15:06
S24 3	93	S242 and re\$1assembl\$5	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/06 15:07
S24 4	1284	((memory or buffer or queue) with stor\$3 with cell with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/07 13:14

## EAST Search History

S24 5	452	((memory or buffer or queue) same stor\$3 same cell same packet same flow)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/07 15:08
S24 6	494	per with flow with queu\$6	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/07 15:41
S24 7	494	per with flow with queu\$6	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/08 14:47
S24 8	126	S247 and re\$1assembl\$6	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/08 15:20
S24 9	531	(segment\$3 same packet same (trailer or crc))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/15 15:25
S25 0	186	S249 and cell	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/15 15:24
S25 1	76	(segment\$3 same packet same (trailer or crc) same cell)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/15 15:26
S25 2	465	(switch\$3 adj1 fabric) with cell with packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/26 16:34
S25 3	247	S252 and (re\$1assembl\$4 or sar)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/26 16:37
S25 4	181	S253 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/11/26 16:37
S25 5	5752	segment\$6 same re\$1assembl\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 14:35
S25 6	180	segment\$6 same re\$1assembl\$4 same (switch\$3 adj1 fabric)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 15:22

## EAST Search History

S25 7	722	(segment\$6 same re\$1assembl\$4) and (switch\$3 adj1 fabric)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 15:22
S25 8	543	S257 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 15:23
S25 9	69	S257 and 370/415,463,474.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 15:23
S26 0	722	(segment\$6 same re\$1assembl\$4) and (switch\$3 adj1 fabric)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/08 10:44
S26 1	543	S260 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/08 10:28
S26 2	391	S261 and (atm same (packet or mpls))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/08 10:57
S26 3	187	(multi\$1 or plurality) with segment\$3 with re\$1assembl\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/08 10:43
S26 4	95	S263 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/08 10:43
S26 5	20	S264 and (switch\$3 adj1 fabric)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/08 10:44
S26 6	443	S261 and ((atm or cell) same (packet or mpls))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/08 11:09
S26 7	350	S266 and (re\$1assembl\$4 with (cell or packet))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/08 11:10
S26 8	2723	(multiplex\$3 same cell same packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/10 16:41

## EAST Search History

S26 9	92	(multiplex\$3 same cell same packet same (switch adj1 fabric))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/09 14:26
S27 0	1322	(multiplex\$3 same (switch\$3 adj1 fabric))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/10 16:41
S27 1	485	S270 and (packet same cell)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/10 16:41
S27 2	254	S271 and de\$1multiplex\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/10 16:42
S27 3	0	(segmentation near3 context) same (byte near3 count) same (crc or (cyclic near3 redundancy))	US-PGPUB	OR	ON	2007/03/28 16:34
S27 4	67	(segmentation near3 context)	US-PGPUB	OR	ON	2007/03/28 16:34
S27 5	0	S274 and ((byte near3 count) same (crc or (cyclic near3 redundancy)))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/28 16:35
S27 6	0	S274 and ((byte near3 count) and (crc or (cyclic near3 redundancy)))	US-PGPUB	OR	ON	2007/03/28 16:35
S27 7	1657	((segment\$6 or sar) with cell with packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/10 21:33
S27 8	527	S277 and (switch\$3 adj1 fabric)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/10 21:19
S27 9	218	S277 and (cell with packet with (switch\$3 adj1 fabric))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/10 21:21
S28 0	921	(cell near3 (switch\$3 adj1 fabric))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/10 21:32
S28 1	321	S280 and (packet near3 (switch\$3 adj1 fabric))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/10 21:22

## EAST Search History

S28 2	142	S280 same (packet near3 (switch\$3 adj1 fabric))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/10 21:22
S28 3	126	S282 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/10 21:33
S28 4	525	(cell with packet with (switch\$3 adj1 fabric))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/10 21:32
S28 5	218	S277 and S284	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/10 21:33
S28 6	169	S285 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/10 22:07
S28 7	291	(card same segment\$6 same re\$1assembl\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/05 11:09
S28 8	132	S287 and (switch\$3 adj1 fabric)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/07/25 12:56